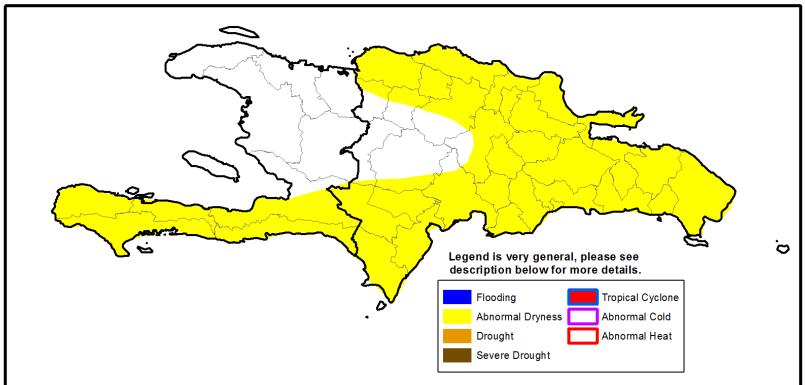


## Climate Prediction Center's Hispaniola Hazards Outlook August 28 – September 3, 2014

Drought conditions mitigated due to heavy rains over eastern Hispaniola.



During the last week, the passage of a strengthening tropical disturbance (currently classified as Tropical Storm Cristobal) over northeastern Hispaniola brought torrentially heavy rains, leading to flash flooding, displacement of populations, damages to infrastructure, and fatalities over several local areas in Haiti and the Dominican Republic. In Haiti, localized flooding and excess runoff were reported in St. Marc, Port-de-Paix, and Ouanaminthe. According to satellite rainfall estimate anomalies, the increase in rainfall observed during August throughout Hispaniola has greatly helped to offset short-term moisture deficits due to poor seasonal rainfall this summer, however, below-average moisture conditions still persist in the south. Since the beginning of May, many local areas continue to experience rainfall deficits ranging between 50 to 80 percent of normal throughout both the Dominican Republic and Haiti, with deeper moisture deficits (< 50 percent of normal) along the southern coastline since. This long-term dryness has been associated with either a delayed start of rains, and erratic seasonal rainfall, which is expected to negatively affect cropping activities. Precipitation forecasts suggest a seasonable distribution of rainfall for the next seven days.